



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

LARREN F. JONES

SERIAL NO.: 10/812,348

FILED: March 30, 2004

FOR: WEAR EDGE ASSEMBLY

: ATTY DKT NO.: 51291.00081

: GROUP ART UNIT: 3671

: EXAMINER: tbd

INFORMATION DISCLOSURE STATEMENT

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Arlington, VA 22202

Dear Sir:

Pursuant to 37 C.F.R. §1.56, Applicant hereby discloses the references cited in the attached PTO-1449 form. Copies of the noted foreign and non-patent literature references are enclosed.

Respectfully submitted,

Dated: November 9, 2004

By: Steven Schad  
Steven P. Schad  
Registration No. 32,550

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of 4

**Complete If Known**

Application Number	10/812,348
Filing Date	March 30, 2004
First Named Inventor	Larren F. Jones
Group Art Unit	3671
Examiner Name	tba

Attorney Docket Number 051291.00081

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 775,770	11-1904	Herrod, Jr.	
		US- 1,031,138	07-02-1912	McKee et al.	
		US- 1,076,548	10-21-1913	Butler	
		US- 1,485,243	02-26-1924	Blake	
		US- 1,775,984	09-16-1930	Younie	
		US- 1,885,326	11-1932	Brune	
		US- 1,959,847	05-22-1934	Buskirk	
		US- 1,992,591	02-1935	Whisler	
		US- 2,870,667	01-1959	Murtaugh	
		US- 2,996,291	8-1961	Krekeler	
		US- 3,160,967	12-15-1964	Nichols	
		US- 3,171,500	04-1962	Dils	
		US- 3,345,765	10-1967	Petersen	
		US- 3,357,117	12-1967	Petersen	
		US- 3,371,437	03-1968	Wilson et al.	
		US- 3,388,488	06-1968	Duplessis	
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		US- 3,537,735	11-1970	Hawk	
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		US- 3,685,177	08-22-1972	Hahn et al.	
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		US- 3,736,664	06-05-1973	Black et al.	
		US- 3,762,079	10-1973	Lukavich et al.	
		US- 3,841,007	10-15-1974	Howarth et al.	
		US- 3,851,413	12-03-1974	Lukavich	
		US- 3,864,853	02-11-1975	Klett et al.	
		US- 3,896,569	07-1975	Thompson et al.	
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		US- 3,947,982	04-05-1976	Mantovani	
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		US- 3,995,384	12-07-1976	Wood	
		US- 4,006,544	02-08-1977	Stepe	

Examiner Signature

Date Considered

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PTO/SB/08A (10-01)

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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*Complete If Known*

Application Number	10/812,348
Filing Date	March 30, 2004
First Named Inventor	Larren F. Jones
Group Art Unit	3671
Examiner Name	tba

Attorney Docket Number 051291.00081

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,103,442	08-01-1978	Zepf	
		US- 4,129,934	12-1978	Gettman	
		US- 4,205,469	06-1980	Johansson et al.	
		US- 4,233,761	11-1980	Ryerson	
		US- 4,267,653	5-1981	Hahn et al.	
		US- 4,271,615	6-1981	Jones	
		US- 4,290,214	09-1981	Stepe	
		US- 4,317,300	03-1982	Emrich et al.	
		US- 4,335,532	06-1982	Hahn et al.	
		US- 4,373,831	02-1983	Crawford	
		US- 4,404,760	09-1983	Hahn et al.	
		US- 4,414,764	11-1983	Johansson et al.	
		US- 4,433,496	02-1984	Jones et al.	
		US- 4,449,309	05-22-1984	Hemphill	
		US- 4,457,380	07-03-1984	Curry	1
		US- 4,501,079	02-26-1985	Hahn et al.	
		US- 4,570,365	02-18-1986	Bierwith	
		US- 4,577,423	03-1986	Hahn	
		US- 4,716,667	01-05-1988	Martin	
		US- 4,748,754	06-07-1988	Schwappach	
		US- 4,899,830	02-1990	Maguina-Larco	
		US- 4,965,945	10-1990	Emrich	
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		US- 5,005,304	04-09-1991	Briscoe et al.	
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		US- 5,056,243	10-1991	Sprung et al.	
		US- 5,063,695	11-12-1991	Briscoe et al.	
		US- 5,063,696	11-1991	Smith	
		US- 5,075,986	12-31-1991	Smith et al.	
		US- 5,088,214	02-18-1992	Jones	
		US- 5,241,765	07-07-1993	Jones et al.	
		US- 5,283,965	02-08-1994	Clendanning	

Examiner Signature	Date Considered
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		US- 5,325,615	07-05-1994	Hutchins et al.	
		US- 5,337,495	08-1994	Pippins	
		US- 5,396,964	03-14-1995	Shellhorn et al.	
		US- 5,410,826	05-1995	Immell et al.	
		US- 5,412,885	05-09-1995	Cornelius	
		US- 5,417,518	05-1995	Bierwith	
		US- 5,438,774	08-08-1995	Fletcher et al.	
		US- 5,452,529	09-1995	Neuenfeldt et al.	
		US- 5,553,409	09-10-1996	Irving	
		US- 5,564,508	10-15-1996	Renski	
		US- 5,634,285	06-03-1997	Renski	
		US- 5,653,048	08-05-1997	Jones et al.	
		US- 5,713,145	02-03-1998	Ruvang	
		US- 5,806,216	09-15-1998	Renski	
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		US- 5,937,549	08-17-1999	Bender et al.	
		US- 5,992,063	11-30-1999	Mack	
		US- 6,145,224	11-14-2000	Stickling	
		US- 6,151,812	11-28-2000	Bierwith	
		US- 6,194,080	02-27-2001	Stickling	
		US- 6,209,238	04-03-2001	Ruvang	
		US- 6,393,739	05-28-2002	Shamblin et al.	
		US- 6,729,052	05-04-2004	Ollinger et al.	
		US- Des. 245,780	09-13-1977	Dahlberg et al.	
		US- RE 33,042	09-1989	Emrich	

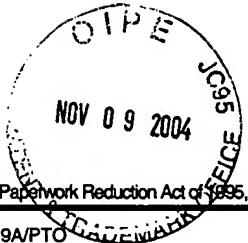
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		PCT WO 02/12642	02-14-2002	Shark Abrasion Systems Pty Ltd		

## **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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